

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1537	(updat\$3 near4 ((defect near3 (management near3 area)) or DMA))	US-PGPUB; USPAT	OR	ON	2011/02/23 12:12
L4	102	((logical near5 overwrit\$3) same ((main or user) near5 area))	US-PGPUB; USPAT	OR	ON	2011/02/23 12:12
L5	17	L3 and L4	US-PGPUB; USPAT	OR	ON	2011/02/23 12:12
L6	57076	"369".clas.	US-PGPUB; USPAT	OR	ON	2011/02/23 12:14
L7	168	L6 and (logical near5 overwrit\$3)	US-PGPUB; USPAT	OR	ON	2011/02/23 12:14
L8	75	L7 and ((logical near5 overwrit\$3) same ((main or user) near5 area))	US-PGPUB; USPAT	OR	ON	2011/02/23 12:14
L9	15838	(verif\$3 or success\$3) near3 (recorded or record)	US-PGPUB; USPAT	OR	ON	2011/02/23 12:14
L10	11	L3 same L9	US-PGPUB; USPAT	OR	ON	2011/02/23 12:14
S1	2	10/595191	US-PGPUB; USPAT	OR	ON	2009/05/13 13:18
S2	318	((TADASHI) near2 (NAKAMURA)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/13 13:30
S3	2374	"369/275.3".ccls.	US-PGPUB; USPAT	OR	ON	2009/05/13 13:31
S4	8157	(spare near4 (data or area or section or region))	US-PGPUB; USPAT	OR	ON	2009/05/13 14:05
S5	365685	(control near4 (section or area or module))	US-PGPUB; USPAT	OR	ON	2009/05/13 14:05
S6	13311	("write-once" or "write once")	US-PGPUB; USPAT	OR	ON	2009/05/13 14:05
S7	215565	((replacement or alternate or different) near4 location)	US-PGPUB; USPAT	OR	ON	2009/05/13 14:16
S8	161192	(user near4 (area or region or section))	US-PGPUB; USPAT	OR	ON	2009/05/13 14:18
S9	1	(US-6160778-\$).did.	USPAT	OR	ON	2009/05/13 14:19
S10	51	S3 and S8 and S5 and S6 and S7	US-PGPUB; USPAT	OR	ON	2009/05/13 14:19

S11	1	10/840357	US-PGPUB; USPAT	OR	ON	2009/05/13 14:23
S12	69	"6564345"	US-PGPUB; USPAT	OR	ON	2009/05/13 14:49
S13	1	S11 and (spare near5 (area near5 defective))	US-PGPUB; USPAT	OR	ON	2009/05/13 15:24
S14	19	(sequential near4 (record \$3 near4 range)) same (open\$3 and clos\$3)	US-PGPUB; USPAT	OR	ON	2009/05/13 16:10
S15	66	(open\$3 and clos\$3) near5 (SSR\$3)	US-PGPUB; USPAT	OR	ON	2009/05/13 16:12
S16	2109	(open\$3 and clos\$3) near5 (session or SSR\$3)	US-PGPUB; USPAT	OR	ON	2009/05/13 16:13
S17	17	S16 and S3	US-PGPUB; USPAT	OR	ON	2009/05/13 16:13
S18	16	S16 and S3 and track	US-PGPUB; USPAT	OR	ON	2009/05/13 16:14
S19	69	"6564345"	US-PGPUB; USPAT	OR	ON	2009/05/15 16:43
S20	10	S19 and pit	US-PGPUB; USPAT	OR	ON	2009/05/15 16:43
S21	332	(rewrit\$3 near5 write \$1once)	US-PGPUB; USPAT	OR	ON	2010/01/13 15:10
S22	53948	"369".clas.	US-PGPUB; USPAT	OR	ON	2010/01/13 15:10
S23	219	S21 and S22	US-PGPUB; USPAT	OR	ON	2010/01/13 15:10
S24	4	11/152237	US-PGPUB; USPAT	OR	ON	2010/01/13 15:14
S25	2	"7283454"	US-PGPUB; USPAT	OR	ON	2010/01/13 15:59
S26	132	S22 and (logical near5 overwrit\$3)	US-PGPUB; USPAT	OR	ON	2010/01/13 16:15
S27	60	S26 and ((logical near5 overwrit\$3) same ((main or user) near5 area))	US-PGPUB; USPAT	OR	ON	2010/01/13 16:16
S28	1	("20040223440").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/13 17:23
S29	125	((record\$3 near5 (location or address)) same ((closed adj (session or track)) or NWA))	US-PGPUB; USPAT	OR	ON	2010/04/21 11:29
S30	54704	"369".clas.	US-PGPUB; USPAT	OR	ON	2010/04/21 11:29

S31	27	(recording near5 (recorded adj (location or address)) same ((closed adj (session or track)) or NWA))	US-PGPUB; USPAT	OR	ON	2010/04/21 11:34
S32	1	(US-20060044979-\$).did.	US-PGPUB	OR	ON	2010/04/21 11:48
S33	1	("20040151090").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 11:51
S34	2	((("7283454") or ("20090122668")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 12:03
S35	1	("6581167").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 12:26
S36	29	(recording near5 (recorded adj (location or address or track)) same ((closed adj (session or track)) or NWA))	US-PGPUB; USPAT	OR	ON	2010/04/21 12:50
S37	27	(recording near5 (recorded adj (location or address)) same ((closed adj (session or track)) or NWA))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/04/21 12:52
S38	3	(recording near5 ((recorded adj (location or address or track)) or (closed adj (session or track)))) same ((record or write) adj (instruction or request))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/04/21 12:56
S39	10	((tomotaka) near3 (kuraoka)).inv.	US-PGPUB	OR	ON	2010/04/21 13:10
S40	3	"11570724"	US-PGPUB	OR	ON	2010/04/21 13:17
S41	1	("20040114474").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 14:51
S42	102096	track near3 (recorded or written or used or full or filled or unavailable or unusable or unrecordable or finalized or finalised)	US-PGPUB; USPAT	OR	ON	2010/04/21 19:56

S43	396	track near3 (recorded or written or used or full or filled or unavailable or unusable or unrecordable or finalized or finalised) same ((record\$3 or writ \$3) adj (instruction or request))	US-PGPUB; USPAT	OR	ON	2010/04/21 20:00
S44	2	((record\$3 near5 ((already adj recorded) near3 (location or address))) same ((closed adj (session or track)) or NWA))	US-PGPUB; USPAT	OR	ON	2010/04/21 20:06
S45	35	(already adj (recorded adj address))	US-PGPUB; USPAT	OR	ON	2010/04/21 20:06
S46	16	determin\$3 near5 (closed adj track)	US-PGPUB; USPAT	OR	ON	2010/04/21 20:29
S47	1	(US-20020051412-\$).did.	US-PGPUB	OR	ON	2010/04/21 20:32
S48	56	"5825726"	US-PGPUB; USPAT	OR	ON	2010/04/21 20:44
S49	2	((("20040223440") or ("20040114474")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 20:51
S50	1	("20090122668").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 21:51
S51	3	10/887904	US-PGPUB; USPAT	OR	ON	2010/04/21 22:13
S52	1	("5475820").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 22:16
S53	4	((("4558446") or ("5319626") or ("5404357") or ("6564345")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 22:16
S54	1	("20040114474").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 22:17
S55	3	10/887904	US-PGPUB; USPAT	OR	ON	2010/04/21 22:19
S56	1	("20040223440").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 22:43
S57	1	(US-20050025007-\$).did.	US-PGPUB	OR	ON	2010/04/21 22:59
S58	3	((("20040223440") or ("20040114474") or ("20050025007")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 22:59

S59	2	((("6341278") or ("20020025138"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/22 11:44
S60	4	((("20040165495") or ("20040160799") or ("20040090888") or ("5825726"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/22 11:48
S61	9	((("20040165495") or ("20040160799") or ("20040090888") or ("5825726") or ("6493301") or ("6542450") or ("6714502") or ("6466532") or ("6788631"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/22 11:48
S62	59	("5132853"   "5341356"   "5351132"   "5351226").PN. OR ("5825726").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 11:54
S63	1	("20030133369").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/22 12:05
S64	9	((("20040165495") or ("20040160799") or ("20040090888") or ("5825726") or ("6493301") or ("6542450") or ("6714502") or ("6466532") or ("6788631"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/20 14:59
S65	1456	(updat\$3 near4 ((defect near3 (management near3 area)) or DMA))	US-PGPUB; USPAT	OR	ON	2010/07/20 15:01
S66	1	S64 and S65	US-PGPUB; USPAT	OR	ON	2010/07/20 15:01
S67	93	((logical near5 overwrit\$3) same ((main or user) near5 area))	US-PGPUB; USPAT	OR	ON	2010/07/20 15:06
S68	17	S65 and S67	US-PGPUB; USPAT	OR	ON	2010/07/20 15:06
S69	2	((("20040114474") or ("20040223440"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/20 15:09
S70	14921	(verif\$3 or success\$3) near3 (recorded or record)	US-PGPUB; USPAT	OR	ON	2010/07/20 15:12
S71	9	S65 same S70	US-PGPUB; USPAT	OR	ON	2010/07/20 15:12

S72	3	((("20040114474") or ("20050025007") or ("20040185216")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/09 15:44
S73	2652	"369/275.3".ccls.	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56
S74	435003	(control near4 (section or area or module))	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56
S75	15718	("write-once" or "write once")	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56
S76	259373	((replacement or alternate or different) near4 location)	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56
S77	199765	(user near4 (area or region or section))	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56
S78	61	S73 and S77 and S74 and S75 and S76	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56
S79	1506	(updat\$3 near4 ((defect near3 (management near3 area)) or DMA))	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56
S80	100	((logical near5 overwrit\$3) same ((main or user) near5 area))	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56
S81	17	S79 and S80	US-PGPUB; USPAT	OR	ON	2010/11/22 09:56

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